

KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956) Reg.Office: Vydyuthi Bhavanam, Pattom, Thiruvananthapuram – 695 004 CIN:U40100KL2011SGC027424 Website: <u>www.kseb.in.</u> Phone: +91 471 2514576, 2446885, 9446008884 E-mail: <u>mtkseb@ksebnet.com</u>, <u>dtkseb@kseb.in</u>

ABSTRACT

Providing 150Nos of BSNL SIM card with data facility for data monitoring of commissioned sites under SOURA Project phase 1– sanction accorded – Orders issued.

Corporate Office (SBU-T)

B.O.(FTD)No.609/2021/D(T&SO)/T7/CUG/2021-22 dated, Thiruvananthapuram. 13.08.2021

- Read: 1. Note No. Soura/AEII/Letters-CUG/2020-21/625 dated 03.03.2021 of the State Nodal officer (SOURA)
 - 2. Note No. SOC/DB/TVM/SOURA/2021-22/784 dated 26.04.2021 of the Deputy Chief Engineer, System Operation Circle, Thiruvananthapuram.
 - 3. Note No. SOC/DB/TVM/SOURA/2021-22/946 dated 30.06.2021 of the Deputy Chief Engineer, System Operation Circle, Thiruvananthapuram.

4. Note No.D(T&SO)/T7/CUG/2020-21/33 dated 14.07.2021 of the Director (Transmission & System Operation) (Agenda-9/8/21)

ORDER

The Government of Kerala has launched the project "Soura" to add 1000MWp Solar Power Plants to the Network of KSEB Ltd, under Urja Kerala Mission, a vision to develop the energy sector in the state to global standards and for achieving National goal of 100 GW solar capacity by the year 2022 As part of this project more than 150 solar plants were commissioned as on date. For the data access of each solar plant, SIM card with minimum data plan (less than 500MB/day) is required. The developer has already installed communication dongle in each inverter.

As per the note read as 2nd above, the Deputy Chief Engineer, System Operation Circle, Thiruvananthapuram has reported that, there is no 500MB data / day scheme available with BSNL. Therefore, the BSNL authorities suggested to take 10GB/month data plan (Rs.165 for 10GB data and 1paise per 10kB beyond 10GB). The Soura team has informed that this plan is sufficient for their present requirement. As per the DOT (Department of Telecommunication) direction, the new customers must have to be taken a unique fixed APN (Access Point Name) for availing M2M(Machine to Machine) service. The cost of one time APN charge is Rs.20,000/-.

It is further reported as per the note read as 3rd above, that the entire cost for providing 150 Nos BSNL SIM with data facility for data monitoring of commissioned solar power plants will be borne by Soura Projects (ARU – Office of the Chief Engineer, REES).

In view of the above, the Deputy Chief Engineer, System Operation Circle, Thiruvananthapuram has requested sanction for availing BSNL SIM card with 10 GB data plan (Rs.165/- + 1paise per 10kB beyond 10GB) for 150 Nos of commissioned sites of Soura project Phase-I.

The matter was placed before the Full Time Directors as per Note read as 4th above. Having considered the matter in detail, the Full Time Directors in the meeting held on 04.08.2021.

Resolved to accord sanction for providing 150Nos of BSNL SIM card with data facility (10GB/month data plan –Rs. 165 for 10GB data and 1paise per 10kB beyond 10GB) for data monitoring of commissioned sites under SOURA Project phase 1. The monthly financial commitment is Rs.24750+GST and one time APN (Access Point Name) charge is Rs.20000+GST. The entire cost will be borne by SOURA Projects (ARU- o/o the CE REES).

Further resolved to authorize the Deputy Chief Engineer, System Operation Circle, Thiruvananthapuram to initiate further action in this regard urgently.

Orders are issued accordingly.

By Order of the Full Time Directors,

Sd/-Lekha G. Company Secretary (In- Charge)

To : The Chief Engineer, System Operation Copy to:

> The Deputy Chief Engineer, System Operation Circle, Thiruvananthapuram. The Financial Adviser/ The Chief Internal Auditor. The Dy. Chief Engineer (IT)/ The RCAO/ RAO. The TA to Chairman & MD/D(T&SO)/D(D,IT&HRM)/D(G-C)/D(P&S,G-E, SCM) The PA to Director (Finance)/Company Secretary,The Legal Liaison Officer, Kochi Fair Copy Superintendent/Library/Stock File.

> > Forwarded / By Order

Assistant Engineer